

Claims

1. A deodorant composition comprising, as an active component, a colored compound obtainable by reacting a polyphenol in a solvent showing alkalinity in the coexistence of oxygen molecules at a reaction pH value of 6.5 or more.
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2. The deodorant composition according to claim 1, wherein an oxygen molecule supplying amount during the reaction is 1 mg/L or more.
- 10 3. The deodorant composition according to claim 1 or 2, wherein the reaction temperature is in the range of 0 to 60°C.
- 15 4. The deodorant composition according to any one of claims 1 to 3, wherein a metal ion is further added to the reaction system and the reaction is carried out.
5. The deodorant composition according to any one of claims 1 to 4, wherein the polyphenol is a polyphenol having an o-diphenol structure.
- 20 6. The deodorant composition according to any one of claims 1 to 4, wherein the polyphenol is hydroquinone.
- 25 7. A deodorant composition comprising, as an active component, a colored compound obtainable by reacting a plant extract containing a polyphenol but containing substantially no amino acid in a solvent showing alkalinity in the coexistence of oxygen molecules at a reaction pH value of 6.5 or more.
- 30 8. The deodorant composition according to any one of claims 1 to 7, wherein an amino acid is further added to the reaction system and the reaction is carried out.

9. The deodorant composition according to claim 8, wherein the amino acid is an α -amino acid.

10. A deodorant composition comprising, as an active component, a
5 colored compound obtainable by reacting a plant extract and/or a plant body containing a polyphenol and an amino acid in a solvent showing alkalinity in the coexistence of oxygen molecules at a reaction pH value of 6.5 or more.